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**FROM : Winston Hsu, PATENT AGENT, REG. NO. : 41,526**

**SERIAL NO. : 10/605,416**

**ATTORNEY DOCKET NO.: CMOP0024USA**

**SUBJECT: Applicant Initiated Interview Request Form**

**TOTAL PAGES : 4 PAGES (INCLUDING COVER PAGE)**

**Scott Margo** **JAN 27 2006**

PTOL-413A (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**Applicant Initiated Interview Request Form**

Application No.: 10/605,416

First Named Applicant: Jui-Mei Hsu

Examiner: Nguyen, Thanh Nhan P.

Art Unit: 2871

Status of Application: After Final

**Tentative Participants:**

(1) Scott Margo # 56,277

(2) Examiner Nguyen, Thanh Nhan P.

(3)

(4)

Proposed Date of Interview: Feb. 1st

Proposed Time: Morning (AM/PM)

**Type of Interview Requested:**(1) ☒ Telephonic(2) ☐ Personal(3) ☐ Video ConferenceExhibit To Be Shown or Demonstrated: ☐ YES☒ NO

If yes, provide brief description: \_\_\_\_\_

**Issues To Be Discussed**

Issues (Rej., Obj., etc)	Claims/ Fig. #s	Prior Art	Discussed	Agreed	Not Agreed
(1) Rejection of	claim 20	Wachi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(2)			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(3)			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(4)			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Continuation Sheet Attached					

**Brief Description of Arguments to be Presented:**

Wish to discuss the limitation "convex structures" currently recited in claim 20. See next page for details.

An interview was conducted on the above-identified application on \_\_\_\_\_.

**NOTE:** This form should be completed by applicant and submitted to the examiner in advance of the interview (see MPEP § 713.01).

This application will not be delayed from issue because of applicant's failure to submit a written record of this interview. Therefore, applicant is advised to file a statement of the substance of this interview (37 CFR 1.133(b)) as soon as possible.

Scott Margo 1/27/06  
Applicant/Applicant's Representative Signature\_\_\_\_\_  
Examiner/SPE Signature

Scott Margo

Typed/Printed Name of Applicant or Representative

56,277

Registration Number, if applicable

This collection of information is required by 37 CFR 1.133. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

S/N 10/605,416

Dear Examiner Nguyen,

I would like to discuss with you the current rejection of claim 20. Claim 20 currently contains the limitation of "a surface of each color filter has a plurality of convex structures". From the dictionaries that I have seen, the definition of the word "convex" states that the structure has a surface or boundary that curves or bulges outward, such as the exterior of a sphere. Therefore, we believe that the current wording of claim 20 distinguishes from Wachi (US 6,819,375) since Wachi teaches in Figure 3 that the color filter 23 has rectangular or box shaped protruding sections, and these protruding sections are not smooth or curved like the convex structures shown in Figures 3 and 4 of the instant application.

If you feel that claim 20 is still too broad, I'd like to discuss with you other limitations that could be added to the claim to distinguish from Wachi. For instance, below is a proposed amendment to claim 20 that uses the word "curved" to describe the convex structures. Other possible words that could be used instead of "curved" are smooth or spherical.

Claim 20 (currently amended): A liquid crystal display comprising:

- a lower substrate;
- an upper substrate positioned parallel with the lower substrate; and
- a plurality of pixel units, each of the pixel units including an upper transparent electrode, a liquid crystal layer, a lower transparent electrode, and a color filter formed on the upper substrate and above the lower substrate;

wherein a surface of each color filter has a plurality of curved convex structures, and the upper transparent electrode directly contacts and covers the curved convex structures on the surface of each of the color filters.

Please let me know your opinion on these matters. If you would like to discuss these issues through a telephone interview, please let me know what day is good for you. If possible, morning hours are best for me since I am calling from Taiwan.

Thank you for your time and your consideration.

S/N 10/605,416

Sincerely,

Scott Margo

US Patent Agent Reg. # 56,277

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